JUN 1 9 2003



1600

RAW SEQUENCE LISTING DATE: 06/16/2003 PATENT APPLICATION: US/09/911,777A TIME: 09:14:47

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3 <110> APPLICANT: BROWNING, JEFFREY

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 5
        MACKAY, FABIENNE
 6
        TSCHOPP, JURG
        SCHNEIDER, PASCAL
 9 <120> TITLE OF INVENTION: BAFF, INHIBITORS THEREOF AND THEIR USE IN THE
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12 <130> FILE REFERENCE: 08201.0024-00000
14 <140> CURRENT APPLICATION NUMBER: 09/911,777A
15 <141> CURRENT FILING DATE: 2001-07-24
17 <150> PRIOR APPLICATION NUMBER: 60/143,228
18 <151> PRIOR FILING DATE: 2001-07-09
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42 Arg Lys Glu Ser Pro Ser Val Leu Leu Ser Cys Cys Leu Thr Val Val
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45 Ser Phe Tyr Gln Val Ala Ala Leu Gln Gly Asp Leu Ala Ser Leu Arg
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48 Ala Glu Leu Gln Gly His His Ala Glu Lys Leu Pro Ala Gly Ala Lys
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51 Ile Phe Glu Pro Pro Ala Pro Gly Glu Gly Asn Ser Ser Gln Asn Ser
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54 Arg Asn Lys Arg Ala Val Gln Gly Pro Glu Glu Thr Val Thr Gln Asp
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63 Leu Tyr Gly Gln Val Leu Tyr Thr Asp Lys Thr Tyr Ala Met Gly His
64 145
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Input Set : A:\82010024.app

Output Set: N:\CRF4\06162003\I911777A.raw

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138 10 140 Ile Gln Lys Gly Ser Tyr Thr Phe Val Pro Trp Leu Leu Ser Phe Lys 25 143 Arg Gly Ser Ala Leu Glu Glu Lys Tyr Gly Gln Val Leu Tyr Thr Asp 40 146 Lys Thr Tyr Ala Met Gly His Leu Ile Gln Arg Lys Lys Val His Val 50 55 149 Phe Gly Asp Glu Leu Ser Asn Asn Ser Cys Tyr Ser Ala Gly Ile Ala 70 75 152 Lys Leu Glu Glu Gly Asp Glu Leu Gln Leu Ala Ile Pro Arg Glu Asn 85 155 Ala Gln Ile Ser Leu Asp 156 100 159 <210> SEQ ID NO: 4 160 <211> LENGTH: 96 161 <212> TYPE: PRT 162 <213> ORGANISM: Homo sapiens 164 <400> SEQUENCE: 4 165 Lys Gln His Ser Val Leu His Leu Val Pro Ile Asn Ala Thr Ser Lys 168 Asp Asp Ser Asp Val Thr Glu Val Met Trp Gln Pro Ala Leu Arg Arg 20 25 171 Gly Arg Gly Leu Gln Ala Gln Tyr Ser Gln Val Leu Phe Gln Asp Val 35 174 Thr Phe Thr Met Gly Gln Val Val Ser Arg Glu Gly Gln Gly Arg Ala 50 177 Tyr Asn Ser Cys Tyr Ser Ala Gly Val Phe His Leu His Gln Gly Asp 70 180 Ile Leu Ser Val Ile Ile Pro Arg Ala Arg Ala Lys Leu Asn Leu Ser 85 90 184 <210> SEQ ID NO: 5 185 <211> LENGTH: 104 186 <212> TYPE: PRT 187 <213> ORGANISM: Homo sapiens 189 <400> SEQUENCE: 5 190 Ser Asp Lys Pro Val Ala His Val Val Ala Asn Pro Gln Ala Glu Gly 5 193 Gln Leu Gln Trp Leu Asn Arg Arg Ala Asn Ala Leu Leu Ala Asn Gly 196 Val Tyr Ser Gln Val Leu Phe Lys Gly Gln Gly Cys Pro Ser Thr His 35 199 Val Leu Leu Thr His Thr Ile Ser Arg Ile Ala Val Ser Tyr Gln Thr 50 55 202 Glu Gly Ala Glu Ala Lys Pro Trp Tyr Glu Pro Ile Tyr Leu Gly Gly 75 205 Val Phe Gln Leu Glu Lys Gly Asp Arg Leu Ser Ala Glu Ile Asn Arg 85 90 208 Pro Asp Tyr Leu Asp Phe Ala Glu 209 100

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282 Glu Thr Ser Gly Asp Leu Ala Thr Glu Tyr Leu Gln Leu Met Val Tyr

Input Set : A:\82010024.app

Output Set: N:\CRF4\06162003\I911777A.raw

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289	110 11011	·ur or	85	1110	1110	2,0	Lou	90	501	011	014	Q_u	95	501	
	Ile Glu V	Val Ser		Pro	Ser	T.e.ii	I.e.ii		Pro	Asn	Gln		,,		
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RAW SEQUENCE LISTING ERROR SUMMARY DATE: 06/16/2003 PATENT APPLICATION: US/09/911,777A TIME: 09:14:48

Input Set : A:\82010024.app

Output Set: N:\CRF4\06162003\I911777A.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:26; Xaa Pos. 2,3